

ABSTRACT

The present invention provides a birefringent optical film that allows a liquid crystal display to achieve excellent contrast and a wide viewing angle
5 and does not cause coloring of the liquid crystal display. The birefringent optical film includes at least one birefringent A-layer having a property satisfying $ny_a \geq nz_a > nx_a$ or $nz_a > ny_a > nx_a$ and at least one birefringent B-layer having a property satisfying $nx_b \geq ny_b > nz_b$.